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(54) Title: TRIGLYCERIDE FAT

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(57) Abstract: A fat suited as fat phase for the manufacture of low fat spreads which are stable at elevated ambient temperatures which fat comprises a mixture of triglycerides, in which - 2.5 to 5.5 wt.% of the triglycerides are HHH triglycerides, - 25 to 65 wt.%, preferably 25 to 55 wt.% of the HHH triglycerides are monoacid triglycerides and the remaining HHH triglycerides are composed of mixed fatty acid residues, - 1.5 to 5 wt.% of the triglycerides are HHM and HMH triglycerides, - at least 85 wt.% of the fatty acid residues H in HHM and HMH are palmitic acid residues, where H denotes saturated fatty acid residues having chain lengths larger than 15 carbon atoms and M denotes saturated fatty acid residues having chain lengths of either 12 or 14 carbon atoms and where the M-residue is placed either in the middle or in one of the terminal positions. Such fat phase can be obtained by incorporating in a triglyceride oil a fat A and a fat B where the fat A and the fat B together amount to 6-15 wt.% of the fat and the A/B weigh ratio is in the range 1/9 to 4/6, characterized in that of fat A- at least 50 wt.% of the triglycerides are fully saturated - at least 80 wt.% of the constituting saturated fatty acid residues have a chain length of 16 carbon atoms (P) or 18 carbon atoms (S), the ratio P:S being in the range 75:25 - 25:75, - up to 5 wt.% of the saturated fatty acid residues have a chain length of 12 or 14 carbon atoms and in that of fat B- at least 20 wt.%, preferably at least 25 wt.% of the triglycerides consist of HHM and HMH triglycerides.